

#### **TRIB2 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58406

### **Specification**

## **TRIB2 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF, E

Primary Accession <u>092519</u>

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 39 KDa
Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived

from human TRIB2

Epitope Specificity 151-250/343

Isotype

Purity

**SIMILARITY** 

affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Cytoplasm, cytoskeleton.

Note=May associate with the cytoskeleton. Belongs to the protein kinase superfamily.

CAMK Ser/Thr protein kinase family.
Tribbles subfamily. Contains 1 protein

kinase domain.

Important Note This product as supplied is intended for

research use only, not for use in human, therapeutic or diagnostic applications.

**Background Descriptions** 

Interacts with MAPK kinases and regulates activation of MAP kinases. Does not display kinase activity.

## **TRIB2 Polyclonal Antibody - Additional Information**

### **Gene ID 28951**

#### **Other Names**

Tribbles homolog 2, TRB-2, TRIB2 (<a

href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=30809"

target="\_blank">HGNC:30809</a>)

# **Target/Specificity**

Highly expressed in peripheral blood leukocytes.

### **Dilution**

<span class ="dilution WB">WB~~1:1000</span><br \><span class</pre>



="dilution\_IHC-P">IHC-P~~N/A</span><br \><span class

- ="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class
- ="dilution\_IF">IF $\sim$ 1:50 $\sim$ 200</span><br/>span class ="dilution\_E">E $\sim$ N/A</span>

#### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **TRIB2 Polyclonal Antibody - Protein Information**

Name TRIB2 (HGNC:30809)

#### **Function**

Interacts with MAPK kinases and regulates activation of MAP kinases. Does not display kinase activity (By similarity).

#### **Cellular Location**

Cytoplasm. Cytoplasm, cytoskeleton. Note=May associate with the cytoskeleton.

#### **Tissue Location**

Highly expressed in peripheral blood leukocytes.

## **TRIB2 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## **TRIB2 Polyclonal Antibody - Images**